JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names;



We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>VISUAL INDICATOR</u> OF NETWORK USER STATUS BASED ON USER INDICATOR, the specification of which

[]	is attached he	ereto.			
[X]	was filed on _	May 31, 2000	as Application Serial Number	09/580,904	and was
	amended on				<u>.</u>
		., .	(if applicable)		

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F.R. § 1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119	
				Yes[] No[]	
		ý		Yes [] No []	

Prior United States Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number	Date of Filing (day, month, year)
60/137,513	2, June, 1999

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; James G. Gatto, Registration No. 32,694; Christopher C. Campbell, Registration No. 37,291; Thomas M. Blasey, Registration No. 33, 475; Thomas E. Anderson, Registration No. Henry C. Su, Registration No. 37,738; Brian M. Buroker, Registration No. 39,125; Charles F. Hollis, Registration No. 40,650; Jonathan D. Link, Registration No. 41,548; Kevin J. Dunleavy, Registration No. 32,024; Kevin T. Duncan, Registration No. 41,495; Charles B. Lobsenz, Registration No. 37,857; George Georgellis, Registration No. 43,632; Stephen T. Schreiner, Registration No. 43,097; Christopher J. Cuneo, Registration No. 42,450; Raphael A. Valencia, Registration No. 43,216; Scott D. Balderston, Registration No. 35,436; Steven P. Klocinski, Registration No. 39,251; Yisun Song, Registration No. 44,487; Jennifer A. Albert, Registration No. 32,012; Kerry Owens, Registration No. 37,412; Milan M. Vinnola, Registration Number 45,979; Devin S. Morgan, Registration No. 45,562; Andrew J. Ririe, Registration No. P45,979; Carl L. Benson, Registration No. 38,378; Robin C. Clark, Registration No. 49,050; Herbert V. Kerner, Registration No. 42,721; Rene' Vazquez, Registration No. 38,647.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature			Date	11	21	2000
Full Name of First Inventor	SHAPHIR Family Name	Avner First Given Name		Second	d Given Na	me
Residence	8 Taran Street, Rehovot, Israel					
Citizenship	Israeli					
Post Office Address	Same as above					
Signature			Date			
Full Name of Second Inventor	RIMER Family Name	Jacob First Given Name		Second	d Given Na	me
Residence	7 Aharoni Street, Rehovot, Israel					
Citizenship	Israeli					
Post Office Address	Same as above					
Signature	.,	·	Date			
Full Name of Third Inventor	SCHNEIDER Family Name	Haim First Given Name	-	Secon	d Given Na	me
Residence	Ramot Meir 121 76832 Israel					
Citizenship	Israeli					
Post Office						

Same as above Address Full Name of **DEMPSEY** Fourth Inventor Michael Second Given Name Family Name First Given Name 123 Westminster Avenue, Arlington, MA 02474 Residence Citizenship **United States Post Office** Address Same as above Signature Date Full Name of Fifth Inventor **HAVERSTOCK** Paul Family Name First Given Name Second Given Name Residence One Assabet Crossing, Acton, MA 01720 Citizenship **United States Post Office** Address Same as above Signature Date Full Name of Sixth Inventor RAVEN Mary Elizabeth First Given Name Second Given Name **Family Name** Residence 9 Four Winds Road, Merrimack, NH 03054 **United States** Citizenship Post Office Address Same as above

Full Name of

Signature

Seventh Inventor

HOURI

Family Name

Avshalom

First Given Name

Second Given Name

Date

Residence

Hai Hacohen 15 Netivot 87736 ISRAEL

Citizenship

ISRAELI

Post Office

Address Same as above

> **HUNTON & WILLIAMS** 1900 K Street, N.W., Suite 1200 Washington, D.C. 20006-1109 Tel: (202) 955-1500

PAGE 08 P.8

NO.756



Atterney Dockst No. 52817.000111

And we hereby appoint, both jointly and saverally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Petent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Thomas J. Scott, Jr., Registration No. 27,838; Stanislaus Aksman, Registration No. 28,562; James G. Gatto, Registration No. 32,894; Christopher C. Cempbell, Registration No. 37,291; Thomas M. Blassy, Registration No. 33, 476; Thomas E. Anderson, Registration No. Henry C. Bu, Registration No. 37,738; Brien M. Buroker, Registration No. 39,128; Charles F. Hollis, Registration No. 40,650; Jonathan D. Link, Registration No. 41,548; Kevin J. Dunleavy, Registration No. 32,024; Kevin T. Duncan, Registration No. 41,498; Charles B. Lobsens, Registration No. 37,857; George Georgeills, Registration No. 43,632; Stephen T. Schreiner, Registration No. 43,097; Christopher J. Cuneo, Registration No. 42,450; Rephaci A. Valencia, Registration No. 43,215; Scott D. Balderaton, Registration No. 35,486; Staven P. Klocinski, Registration No. 39,251; Yisun Sang, Registration No. 44,487; Jennifer A. Albert, Registration No. 32,012; Kerry Owens, Registration No. 37,412; Milen M. Vinnola, Registration Number 45,978; Devin S. Morgan, Registration No. 45,562; Andrew J. Rirle, Registration No. P45,978;

Registration No. 30,647.

All correspondence and telephone communications should be eddressed to Hunton & Williams, 1900 K Street, N.W., Suite 1200, Washington, D.C. 2008-1109, telephone number (202) 955-1800, which is also the address and telephone number of each of the above listed attomeys.

We heraby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful felse statements and the like so made ere punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon,

Date

Bignature			20.0		
Full Name of First Inventor	SHAFRIR Family Name	Avner First Given Name		Second Given Name	
Residence	9 Teran Street, Rehovot, Izrael				
Citizenship	tereofi				
Post Office Address	Same as above			,	
Signatura	- da-		Oate	29 Jan 200	2
Full Name of Second Inventor	RIMER Family Nemo	Jacob First Given Name		Second Given Name	
Residence	Abaresi Street, Rehovot, Israel				JR Alzīja
Citizenship	lerseli				1/27/0
Post Office Address	Same se ebove				
Signature			Dete_		
Full Name of Third inventor	SCHNEIDER Family Name	Haim First Given Name		Becond Given Name	
Residence 76832	Ramos Melr 121 Israel				
Citizonablo	Israeli				

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and which a patent is sought on the invention entitled VISUAL INDICATOR OF NETWORK USER STATUS BASED ON USER INDICATOR, the specification of which

[]	is attached hereto.		
	[X] was filed on <u>May 31, 2000</u>	_ as Application Serial Number	09/580,904and was
	amended on		
		(if applicable)	

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F.R. § 1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119
				Yes[] No[]
				Yes[] No[]

Prior United States Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number	Date of Filing (day, month, year)
60/137,513	2, June, 1999

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; James G. Gatto, Registration No. 32,694; Christopher C. Campbell, Registration No. 37,291; Thomas M. Blasey, Registration No. 33, 475; Thomas E. Anderson, Registration No. Henry C. Su, Registration No. 37,738; Brian M. Buroker, Registration No. 39,125; Charles F. Hollis, Registration No. 40,650; Jonathan D. Link, Registration No. 41,548; Kevin J. Dunleavy, Registration No. 32,024; Kevin T. Duncan, Registration No. 41,495; Charles B. Lobsenz, Registration No. 37,857; George Georgellis, Registration No. 43,632; Stephen T. Schreiner, Registration No. 43,097; Christopher J. Cuneo, Registration No. 42,450; Raphael A. Valencia, Registration No. 43,216; Scott D. Balderston, Registration No. 35,436; Steven P. Klocinski, Registration No. 39,251; Yisun Song, Registration No. 44,487; Jennifer A. Albert, Registration No. 32,012; Kerry Owens, Registration No. 37,412; Milan M. Vinnola, Registration Number 45,979; Devin S. Morgan, Registration No. 45,562; Andrew J. Ririe, Registration No. P45,979; Carl L. Benson, Registration No. 38,378; Robin C. Clark, Registration No. 49,050; Herbert V. Kerner, Registration No. 42,721; Rene' Vazquez, Registration No. 38,647.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature			Date
Full Name of First Inventor	SHAFRIR Family Name	Avner First Given Name	Second Given Name
Residence	8 Taran Street, Rehovot, Israel		
Citizenship	Israeli		
Post Office Address	Same as above		
Signature			Date
Full Name of Second Inventor	RIMER Family Name	Jacob First Given Name	Second Given Name
Residence	7 Aharoni Street, Rehovot, Israel		
Citizenship	Israeli		
Post Office Address	Same as above		
Signature_	Schneider		Date 5/11/00
Full Name of Third Inventor	SCHNEIDER Family Name	Haim First Given Name	Second Given Name
Residence 76832 I	Ramot Meir 121 Israel		
Citizenship	Israeli		

Post Office

Address

Same as above

Address	Same as above			
Signature			Date	
Full Name of Fourth Inventor	DEMPSEY Family Name	Michael First Given Name	A . Second Given Na	
Residence	123 Westminster Avenue,	Arlington, MA 02474		
Citizenship	United States			
Post Office Address	Same as above			
Signature			Date	
Full Name of Fifth Inventor	HAVERSTOCK Family Name	Paul First Given Name	Second Given Na	me
Residence	One Assabet Crossing, Ac	ton, MA 01720		
Citizenship	United States			
Post Office Address	Same as above			
Signature		***	Date	
Full Name of Sixth Inventor	RAVEN Family Name	Mary First Given Name	Elizabeth Second Given Na	me
Residence	9 Four Winds Road, Merrin	nack, NH 03054		
Citizenship	United States			
Post Office Address	Same as above		1 .	
Signature		No.	Date 5 Nov	ooo
Full Name of Seventh Inventor	HOURI Family Name	Avshalom First Given Name	Second Given Na	me
Residence	Hai Hacohen 15 Netivot 8	7736 ISRAEL		
Citizenship	ISRAELI			
Post Office				

HUNTON & WILLIAMS 1900 K Street, N.W., Suite 1200 Washington, D.C. 20006-1109 Tel: (202) 955-1500

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and cltizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and the inventor of the subject matter which is claimed and the patent is sought on the invention entitled VISUAL INDICATOR OF NETWORK USER STATUS BASED ON USER INDICATOR, the specification of which

[] [X]	is attached hereto. was filed onMay 31, 2000 amended on	as Application Serial Number	09/580,904	and was
		(If applicable)		

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F.R. § 1.56.

We acknowledge the duty to disclose to the Office all Information known to us to be material to patentability as defined in § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or Inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filling date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119
				Yes [] No []
				Yes [] No []

Prior United States Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number	Date of Filing (day, month, year)
60/137,513	2, June, 1999

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned



And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; James G. Gatto, Registration No. 32,694; Christopher C. Campbell, Registration No. 37,291; Thomas M. Blasey, Registration No. 33, 475; Thomas E. Anderson, Registration No. Henry C. Su, Registration No. 37,738; Brian M. Buroker, Registration No. 39,125; Charles F. Hollis, Registration No. 40,650; Jonathan D. Link, Registration No. 41,548; Kevin J. Dunleavy, Registration No. 32,024; Kevin T. Duncan, Registration No. 41,495; Charles B. Lobsenz, Registration No. 37,857; George Georgellis, Registration No. 43,632; Stephen T. Schreiner, Registration No. 43,097; Christopher J. Cuneo, Registration No. 42,450; Raphael A. Valencia, Registration No. 43,216; Scott D. Balderston, Registration No. 35,436; Steven P. Klocinski, Registration No. 39,251; Yisun Song, Registration No. 44,487; Jennifer A. Albert, Registration No. 32,012; Kerry Owens, Registration No. 37,412; Milan M. Vinnola, Registration Number 45,979; Devin S. Morgan, Registration No. 45,562; Andrew J. Ririe, Registration No. P45,979; Carl L. Benson, Registration No. 38,378; Robin C. Clark, Registration No. 49,050; Herbert V. Kerner, Registration No. 42,721; Rene' Vazquez, Registration No. 38,647.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature			Date	
Full Name of First Inventor	SHAFRIR Family Name	Avner First Given Name	Second Given Name	
Residence	8 Taren Street, Rehovot, Israel			
Citizenship	israeli			
Post Office Address	Same as above			
			Date	
Full Name of Second Inventor	RIMER Family Name	Jacob First Given Name	Second Given Name	
Residence	7 Aharoni Street, Rehovot, Israel			
Citizenship	Israeli			
Post Office Address	Same as above			
Signature			Date	
Full Name of Third Inventor	SCHNEIDER Family Name	Haim First Given Name	Second Given Name	_
Residence	Ramot Meir 121 76832 Israel			
Citizenshlp	Israeli			
Post Office				

PACE

Address	Same as above			
Signature			Date	
Full Name of Fourth Inventor	DEMPSEY Family Name	Michael First Given Name		A. Second Given Name
Residence	123 Westminster Avenue, Arlington,	MA 02474		
Citizenship	United States			
Post Office Address	Same as above			
Signature			Date	
Full Name of Fifth Inventor	HAVERSTOCK Family Name	Paul First Given Name		Second Given Name
Residence	One Assabet Crossing, Acton, MA 01	720		
Citizenship	United States			
Post Office Address	Same as above			
Signature	Mary Elizabeth	"Raves	Date	01/30/01
Full Name of Sixth Inventor RAN	/EN Family Name	Mary First Given Name		Elizabeth Second Given Name
Residence	9 Four Winds Road, Merrimack, NH	03054		
Citizenship	United States			
Post Office Address	Same as above			
Signature			Date	
Full Name of Seventh Inventor	HOURI Family Name	Avshalom First Given Name		Second Given Name
Residence	Hai Hacohen 15 Netivot 87736 ISRAEL			
Citizenship	ISRAELI			
Post Office Address	Same as above			

HUNTON & WILLIAMS 1900 K Street, N.W., Suite 1200 Washington, D.C. 20006-1109 Tel: (202) 955-1500